

## NMCI Service Sets

a. In order to evaluate how well the over 60 NMCI service elements would be provided to the DON customer, these service elements have been grouped into ~~eleven~~six NMCI service sets that would constitute logical systems or service groups.

### ~~1. NMCI Standalone Service Set (NMCI STANDALONE)~~

1. NMCI Unclassified Network Service Set (NMCI UNCLAS)
2. NMCI Secret Network Service Set (NMCI SECRET)
3. NMCI Voice Service Set (NMCI VOICE)
4. NMCI Mobile Phone Service Set (NMCI MOBILE)
5. NMCI Paging Service Set (NMCI PAGING)
6. NMCI Video Service Set (NMCI VIDEO)

### ~~8. NMCI Network Transport Service Set (NMCI TRANSPORT)~~

### ~~9. NMCI Customer Support Services (NMCI CUST SUPT)~~

### ~~10. NMCI Training Services (NMCI TRAINING)~~

~~Attachment 1 = NMCI Statement of Objectives~~

~~Attachment 2 = Industry Standard Target Performance Measures~~

b. The following describes ~~eleven~~six NMCI service sets.

~~b. The following describes eleven NMCI service sets.~~

### ~~NMCI Standalone Service Set (NMCI STANDALONE). Provided workstation not connected to a network.~~

~~Includes the following service elements:~~

<del>CLIN</del>	<del>SDP</del>	<del>CLIN</del>	<del>Service Element Description</del>
<del>1</del>	<del>Data Seats</del>	<del>1-4</del>	<del>Workstation Computing (HWOS)</del>
<del>2</del>	<del>Fixed WS</del>	<del>1-4</del>	<del>Workstation Computing (HWOS)</del>
<del>3</del>	<del>Laptop</del>	<del>6</del>	<del>User Upgrades</del>
<del>4</del>	<del>Embarkable</del>	<del>7</del>	<del>High-end Upgrade Package</del>
<del>4</del>	<del>Portable</del>	<del>8</del>	<del>Mission-Critical Upgrade Package</del>
		<del>8</del>	<del>Classified Connectivity Upgrade Package</del>
		<del>End User Services</del>	<del>End User Services</del>
		<del>Basic</del>	<del>Standard Office Automation SW</del>
		<del>Basic</del>	<del>MultiMedia Capability</del>
		<del>16</del>	<del>Printing</del>
		<del>19</del>	<del>Facsimile</del>
		<del>Basic</del>	<del>Unclassified Remote Access Service</del>
		<del>22</del>	<del>Classified Remote Access Service</del>
		<del>33</del>	<del>Portable WS Wireless Dial-In</del>

1. **NMCI Unclassified Network Service Set (NMCI UNCLAS).** Provided workstation is connected to the NMCI-provided unclassified network. Associated Unclassified network services are available to the user.

<del>CLIN</del>	<del>SDP</del>	<del>CLIN</del>	<del>Service Element Description</del>		
<del>CLIN</del>	<del>SDP</del>	<del>CLIN</del>	<del>Attachment 1</del>	<del>Attachment 2</del>	<del>Service Element Description</del>
<del>1</del>	<del>Data Seats</del>	<del>1-4</del>	<del>Workstation Computing (HWOS)</del>		
<del>2</del>	<del>Fixed WS</del>	<del>1-4</del>	<del>Workstation Computing (HWOS)</del>		
<del>2</del>	<del>Laptop</del>		<del>User Upgrades</del>		

3	Embarkable	6	High-end Upgrade Package
4	Portable	7	Mission-Critical Upgrade Package
5	Hybrid		<u>End User Services</u>
		Basic	Standard Office Automation SW
		Basic	E-Mail Services—UNCLAS
		Basic	Directory Services—UNCLAS
		15	File Share Services—UNCLAS
		Basic	Web Access Services—UNCLAS
		Basic	Newsgroup Services—UNCLAS
		Basic	MultiMedia Capability
		16	Print Services—UNCLAS
		17	Copy Services—UNCLAS
		18	Scan Services—UNCLAS
		19	Facsimile Services—UNCLAS
		20	NMCI—UNCLAS Access
		Basic	NIPRNET Access
		21	Internet Access
		Basic	Mainframe Access—UNCLAS
		Basic	Desktop Access to Legacy Applications—UNCLAS
		Basic	Unclassified Remote Access Service
		24	Voice Communications—UNCLAS
		25	Organizational Messaging—UNCLAS
		26	Collaborative Services / Planning—UNCLAS
		27	Desktop VTC—UNCLAS
		28	Workflow Management—UNCLAS
		29	Industry Partner Access—UNCLAS
		31	Optional End User Apps or HW—UNCLAS
		Basic	NMCI Security Services—UNCLAS
		33	Portable WS Wireless Dial In

			<u>Maintenance and Help Desk</u>
		Basic	BAN Comm Infrastructure—UNCLAS
		Basic	LAN Comm Infrastructure—UNCLAS
		Basic	Dial-up Comm Infrastructure—UNCLAS
		Basic	Basic Help Desk Services
			<u>Communication Services</u>
		Basic	WAN Connectivity—UNCLAS
		Basic	BAN Communication Services—UNCLAS
		Basic	LAN Communication Services—UNCLAS
		Basic	Dial-up Comm Services—UNCLAS
		Basic	VTC Services—UNCLAS
		Basic	Proxy & Caching—UNCLAS
		Basic	Voice Communications—UNCLAS
			<u>System Services</u>
		Basic	Net Management System—UNCLAS
		Basic	Op Support Services—UNCLAS
		Basic	Capacity Planning—UNCLAS
		Basic	Domain Name Server—UNCLAS
		36	Application Server Connectivity—UNCLAS
		37	Web Hosting—UNCLAS
		Basic	Search Engine Services—UNCLAS
			<u>Information Assurance</u>
		Basic	NMCI Security Operations—UNCLAS
		Basic	NMCI Security Planning—UNCLAS
		Basic	PKI Integration—UNCLAS
			<u>Advanced Application &amp; IM Support</u>
		38	Data Warehousing—UNCLAS
		39	Legacy & Unix Systems Hosting—UNCLAS
		40	Electronic Business / Electronic Commerce (EB/EC)—UNCLAS

#### ~~NMCI Secret Network Service Set (NMCI SECRET):~~

~~Provided workstation is connected to the NMCI provided Secret network. Associated Secret network services are available to the user.~~

<b>CLIN</b>	<b>SDP</b>	<b>CLIN</b>	<b>Service Element Description</b>
1	<u>Data Seats</u>		<u>Workstation Computing (HWOS)</u>
2	Fixed WS	1-4	Workstation Computing (HWOS)
3	Laptop		<u>User Upgrades</u>
4	Embarkable	6	High-end Upgrade Package
5	Portable	7	Mission Critical Upgrade Package
	Hybrid	8	Classified Connectivity Upgrade Package
			<u>End User Services</u>
		Basic	Standard Office Automation SW
		Basic	E-Mail Services—SECRET
		Basic	Directory Services—SECRET
		15	File Share Services—SECRET
		Basic	Web Access Services—SECRET
		Basic	Newsgroup Services—SECRET
		Basic	MultiMedia Capability
		16	Print Services—SECRET

		17	Copy Services—SECRET
		18	Scan Services—SECRET
		19	Faeximile Services—SECRET
		20	NMCI—SECRET Access
	Basic		SIPRNET Access
	Basic		Mainframe Access—SECRET
	Basic		Desktop Access to Legacy Applications—SECRET
	22		Classified Remote Access Service
	24		Voice Communications—SECRET
	25		Organizational Messaging—SECRET
	26		Collaborative Services / Planning—SECRET
	27		Desktop VTC—SECRET
	28		Workflow Management—SECRET
	29		Industry Partner Access—SECRET
	31		Optional End User Apps or HW—SECRET
	Basic		NMCI Security Services—SECRET
			<u>Maintenance and Help Desk</u>
	Basic		BAN Comm Infrastructure—SECRET
	Basic		LAN Comm Infrastructure—SECRET
	Basic		Dial-up Comm Infrastructure—SECRET
	Basic		Basic Help Desk Services
			<u>Communication Services</u>
	Basic		WAN Connectivity—SECRET
	Basic		BAN Communication Services—SECRET
	Basic		LAN Communication Services—SECRET
	Basic		Dial-up Comm Services—SECRET
	Basic		VTC Services—SECRET
	Basic		Proxy & Caching—SECRET
	Basic		Voice Communications—SECRET
			<u>System Services</u>
	Basic		Net Management System—SECRET
	Basic		Op Support Services—SECRET
	Basic		Capacity Planning—SECRET
	Basic		Domain Name Server—SECRET
	36		Application Server Connectivity—SECRET
	37		Web Hosting—SECRET
	Basic		Search Engine Services—SECRET
			<u>Information Assurance</u>
	Basic		NMCI Security Operations—SECRET
	Basic		NMCI Security Planning—SECRET
	Basic		PKI Integration
			<u>Advanced Application &amp; IM Support</u>
	38		Data Warehousing—SECRET
	39		Legacy & Unix Systems Hosting—SECRET

NMCI Voice Service Set (NMCI VOICE). Provided telephone is connected to the NMCI provided voice network.

CLIN	SDP	CLIN	Service Element Description
9	<u>Voice Seats</u>		<u>End User Services</u>
10	Fixed Voice Device	Basic	Directory Services
	Secure Voice Device	20	NMCI Voice Access
		24	Voice Communication
		31	Optional End User Apps or HW
		32	Audio Teleconferencing

		Basic	NMCI Security Services
		Basic	<u>Maintenance and Help Desk</u>
		Basic	Basic Help Desk Services
		Basic	<u>Information Assurance</u>
		Basic	NMCI Security Ops

### NMCI Mobile Phone

#### Service Set

(NMCI MOBILE). Provided mobile phone is connected to the NMCI provided mobile phone network.

CLIN	SDP	CLIN	Service Element Description
11	<u>Voice Seats</u> Cellular Phone Device	20 21 24 31 32 Basic Basic	<u>End User Services</u> NMCI Mobile Phone Access Internet Access Voice Communication Optional End User Apps or HW Audio Teleconferencing Mobile Voice Messaging NMCI Security Services

NMCI Paging Service Set (NMCI PAGING). Paging device is provided and serviced by NMCI.

CLIN	SDP	CLIN	Service Element Description
12	<u>Voice Seats</u> Personal Pager	20 31 Basic Basic	<u>End User Services</u> NMCI Paging Service Access Optional End User Apps or HW Mobile Voice Messaging NMCI Security Services

NMCI Video Service Set (NMCI VIDEO). Provided telephone is connected to the NMCI provided video network.

CLIN	SDP	CLIN	Service Element Description
13 14	<u>Video Seats</u> Fixed VTC Site Movable VTC Site	Basic 20 31 32 Basic	<u>End User Services</u> Directory Services NMCI Video Access Optional End User Apps or HW Audio Teleconferencing NMCI Security Services

NMCI Network Transport Service Set (NMCI TRANSPORT). Navy or Marine Corps network node connected to network transport service (basic connectivity without network services).

CLIN	SDP	CLIN	Service Element Description
Basic Basic	<u>Infrastructure</u> NMCI Infrastructure Organization <u>External Networks</u>	29  Basic	<u>End User Services</u> Industry Partner Access <u>Maintenance &amp; Help Desk</u> BAN Comm Infrastructure

Basic	NMCI Op Center	Basic	LAN Comm Infrastructure
Basic	Pierside SDP	Basic	Dial Up Comm Infrastructure
Basic	Fleet Teleports		<u>Communication Services</u>
Basic	Non-DON Orgs	Basic	WAN Connectivity
		Basic	BAN Communication Services
		Basic	LAN Communication Services
		Basic	Dial-up Comm Services
		35	Automated Control System
		Basic	Proxy & Caching
		Basic	Voice Communication
			<u>System Services</u>
		Basic	Net Management System
		Basic	Op Support Services
		Basic	Capacity Planning
		Basic	Domain Name Server
		36	Application Server Connectivity
		37	Web Hosting
		Basic	Search Engine Services
			<u>Information Assurance</u>
		Basic	NMCI Security Operations
		Basic	NMCI Security Planning
			<u>Advanced Application &amp; IM Support</u>
		38	Data Warehousing
		39	Legacy & Unix Systems Hosting
		40	Electronic Business / Electronic Commerce (EB/EC)

**NMCI Customer Support Services (NMCI CUST SUPT)** - NMCI Customer Support Services:

CLIN	SDP	CLIN	Service Element Description
1-4, 9-14	All Seats	Basic	<u>End User Services</u>
		Basic	Moves, Adds and Changes
			SW Distribution & Upgrades
			<u>Maintenance and Help Desk</u>
		34	Additional Moves, Adds and Changes
		Basic	Basic Help Desk Services

**NMCI Training Services (NMCI TRAINING)** - NMCI Training Services:

CLIN	SDP	CLIN	Service Element Description
1	<u>Data Seats</u>		<u>End User Services</u>
2	Fixed WS	Basic	User Training
3	Laptop		
4	Embarkable		
5	Portable		
	Hybrid		

9	<u>Voice Seats</u>		
10	Fixed Voice Device		
11	Secure Voice Device		
12	Cellular Phone Device		
12	Personal Pager		
	<u>Video Seats</u>		
13	Fixed VTC Sites		
14	Movable VTC Sites		
	<u>Infrastructure</u>		<u>Sea/Shore Rotation Support</u>
	NMCI Infrastructure	Basic	Sea/Shore Rotation Support
	Organization	Basic	Sea/Shore Rotation Support Training

<u>1</u>	<u>Data Seats</u>				
<u>2</u>	Fixed WS				
<u>3</u>	Laptop				
<u>4</u>	Embarkable				
<u>4</u>	Portable				
<u>5</u>	Hybrid				
		<u>1-4</u>			<u>Workstation Computing (HWOS)</u>
					<u>Workstation Computing (HWOS)</u>
					<u>User Upgrades</u>
		<u>7</u>			<u>High-end Upgrade Package</u>
		<u>8</u>			<u>Mission-Critical Upgrade Package</u>
			<u>3.1.1</u>	<u>2</u>	<u>End User Services</u>
			<u>3.1.2</u>	<u>3</u>	<u>Standard Office Automation SW</u>
			<u>3.1.3</u>	<u>4</u>	<u>E-Mail Services</u>
				<u>5</u>	<u>Directory Services</u>
			<u>3.1.4</u>	<u>6</u>	<u>File Share Services</u>
			<u>3.1.5</u>	<u>7</u>	<u>Web Access Services</u>
			<u>3.1.6</u>	<u>8</u>	<u>Newsgroup Services</u>
			<u>3.1.7</u>	<u>9</u>	<u>MultiMedia Capability</u>
			<u>3.1.8</u>	<u>10</u>	<u>Print Services</u>
			<u>3.1.9</u>	<u>11</u>	<u>NMCI – UNCLAS Access</u>
			<u>3.1.10</u>	<u>12</u>	<u>NIPRNET Access</u>
			<u>3.1.11</u>	<u>13</u>	<u>Internet Access</u>
			<u>3.1.12</u>	<u>14</u>	<u>Mainframe Access</u>
		<u>10</u>			<u>Desktop Access to Legacy Applications</u>
		<u>21</u>			<u>Fixed Voice Communications</u>
		<u>22</u>			<u>DMS Data Seat Upgrade</u>
			<u>3.5.1</u>	<u>33</u>	<u>Desktop VTC</u>
					<u>NMCI Security Operational Services</u>

			<a href="#"><u>3.2</u></a>	<a href="#"><u>23</u></a>	<a href="#"><u>Maintenance and Help Desk</u></a>
					<a href="#"><u>Help Desk</u></a>
			<a href="#"><u>3.3.1</u></a>	<a href="#"><u>25</u></a>	<a href="#"><u>Communication Services</u></a>
			<a href="#"><u>3.3.2</u></a>	<a href="#"><u>25</u></a>	<a href="#"><u>WAN Connectivity</u></a>
				<a href="#"><u>25</u></a>	<a href="#"><u>BAN Communication Services</u></a>
		<a href="#"><u>22</u></a>			<a href="#"><u>LAN Communication Services</u></a>
					<a href="#"><u>VTC Services</u></a>
		<a href="#"><u>10</u></a>	<a href="#"><u>3.3.3</u></a>		<a href="#"><u>Proxy &amp; Caching</u></a>
					<a href="#"><u>Fixed Voice Seat</u></a>
					<a href="#"><u>System Services</u></a>
			<a href="#"><u>3.4.1</u></a>	<a href="#"><u>28</u></a>	<a href="#"><u>Net Management System</u></a>
			<a href="#"><u>3.4.2</u></a>	<a href="#"><u>29</u></a>	<a href="#"><u>Op Support Services</u></a>
			<a href="#"><u>3.4.3</u></a>	<a href="#"><u>30</u></a>	<a href="#"><u>Capacity Planning</u></a>
			<a href="#"><u>3.4.4</u></a>	<a href="#"><u>31</u></a>	<a href="#"><u>Domain Name Server</u></a>
		<a href="#"><u>27</u></a>	<a href="#"><u>3.1.12</u></a>	<a href="#"><u>32</u></a>	<a href="#"><u>Application Server Connectivity</u></a>
			<a href="#"><u>3.1.19</u></a>		<a href="#"><u>Web Hosting</u></a>
			<a href="#"><u>3.4.5</u></a>		<a href="#"><u>Search Engine Services</u></a>
					<a href="#"><u>Information Assurance</u></a>
			<a href="#"><u>3.5.1</u></a>	<a href="#"><u>33</u></a>	<a href="#"><u>NMCI Security Operations</u></a>
			<a href="#"><u>3.5.2</u></a>	<a href="#"><u>36</u></a>	<a href="#"><u>NMCI Security Planning</u></a>
			<a href="#"><u>4.2</u></a>	<a href="#"><u>34</u></a>	<a href="#"><u>PKI Integration</u></a>
		<a href="#"><u>28</u></a>			<a href="#"><u>Advanced Application &amp; IM Support</u></a>
		<a href="#"><u>29</u></a>			<a href="#"><u>Data Warehousing</u></a>
					<a href="#"><u>Legacy &amp; Unix Systems Hosting</u></a>

2. **Classified Upgrade Package (HW&SIPRNET).** Provided workstation is connected to the NMCI-provided Secret network. Associated Secret network services are available to the user.

<a href="#"><u>CLIN</u></a>	<a href="#"><u>SDP</u></a>	<a href="#"><u>CLIN</u></a>	<a href="#"><u>Attachment 1</u></a>	<a href="#"><u>Attachment 2</u></a>	<a href="#"><u>Service Element Description</u></a>
<a href="#"><u>1</u></a>	<a href="#"><u>Data Seats</u></a>				
<a href="#"><u>2</u></a>	<a href="#"><u>Fixed WS</u></a>				
<a href="#"><u>3</u></a>	<a href="#"><u>Laptop</u></a>				
<a href="#"><u>4</u></a>	<a href="#"><u>Embarkable</u></a>				
<a href="#"><u>5</u></a>	<a href="#"><u>Portable</u></a>				
	<a href="#"><u>Hybrid</u></a>				
		<a href="#"><u>1-4</u></a>			<a href="#"><u>Workstation Computing (HWOS)</u></a>
					<a href="#"><u>Workstation Computing (HWOS)</u></a>
					<a href="#"><u>User Upgrades</u></a>
		<a href="#"><u>7</u></a>			<a href="#"><u>High-end Upgrade Package</u></a>
		<a href="#"><u>8</u></a>			<a href="#"><u>Mission-Critical Upgrade Package</u></a>
		<a href="#"><u>9</u></a>			<a href="#"><u>Classified Connectivity Upgrade Package</u></a>
			<a href="#"><u>3.1.1</u></a>	<a href="#"><u>2</u></a>	<a href="#"><u>End User Services</u></a>
			<a href="#"><u>3.1.2</u></a>	<a href="#"><u>3</u></a>	<a href="#"><u>Standard Office Automation SW</u></a>
			<a href="#"><u>3.1.3</u></a>	<a href="#"><u>4</u></a>	<a href="#"><u>E-Mail Services</u></a>
				<a href="#"><u>5</u></a>	<a href="#"><u>Directory Services</u></a>
			<a href="#"><u>3.1.4</u></a>	<a href="#"><u>6</u></a>	<a href="#"><u>File Share Services</u></a>
			<a href="#"><u>3.1.5</u></a>	<a href="#"><u>7</u></a>	<a href="#"><u>Web Access Services</u></a>
			<a href="#"><u>3.1.6</u></a>	<a href="#"><u>8</u></a>	<a href="#"><u>Newsgroup Services</u></a>
			<a href="#"><u>3.1.7</u></a>	<a href="#"><u>9</u></a>	<a href="#"><u>MultiMedia Capability</u></a>
			<a href="#"><u>3.1.8</u></a>	<a href="#"><u>10</u></a>	<a href="#"><u>Print Services</u></a>
			<a href="#"><u>3.1.9</u></a>	<a href="#"><u>11</u></a>	<a href="#"><u>NMCI – UNCLAS Access</u></a>
			<a href="#"><u>3.1.10</u></a>	<a href="#"><u>12</u></a>	<a href="#"><u>NIPRNET Access</u></a>
			<a href="#"><u>3.1.11</u></a>	<a href="#"><u>13</u></a>	<a href="#"><u>Internet Access</u></a>
			<a href="#"><u>3.1.12</u></a>	<a href="#"><u>14</u></a>	<a href="#"><u>Mainframe Access</u></a>





<u>CLIN</u>	<u>SDP</u>	<u>CLIN</u>	<u>Attachment 1</u>	<u>Attachment 2</u>	<u>Service Element Description</u>
<u>12</u>	<u><i>Voice Seats</i></u> <u>Cellular Phone</u> <u>Device</u>	<u>17</u> <u>23</u>	<u>3.1.8</u>  <u>3.1.18</u> <u>3.5.1</u>	<u>10</u>  <u>33</u>	<u><i>End User Services</i></u> <u>NMCI Access</u> <u>Internet Access</u> <u>Optional End-User Apps or</u> <u>HW</u> <u>Mobile Voice Messaging</u> <u>NMCI Security Services</u>

5. NMCI Paging Service Set (NMCI PAGING). Paging device is provided and serviced by NMCI.

<u>CLIN</u>	<u>SDP</u>	<u>CLIN</u>			<u>Service Element Description</u>
<u>13</u>	<u><i>Voice Seats</i></u> <u>Personal Pager</u>	<u>23</u>	<u>3.1.18</u> <u>3.5.1</u>	<u>33</u>	<u><i>End User Services</i></u> <u>Optional End-User Apps or HW</u> <u>Mobile Voice Messaging</u> <u>NMCI Security Services</u>

6. NMCI Video Service Set (NMCI VIDEO). Provided telephone is connected to the NMCI-provided video network.

<u>CLIN</u>	<u>SDP</u>	<u>CLIN</u>			<u>Service Element Description</u>
<u>14</u> <u>15</u>	<u><i>Video Seats</i></u> <u>Fixed VTC Site</u> <u>Movable VTC Site</u>	<u>23</u>	<u>3.1.3</u> <u>3.1.8</u>  <u>3.5.1</u>	<u>4</u> <u>10</u>  <u>33</u>	<u><i>End User Services</i></u> <u>Directory Services</u> <u>NMCI Access</u> <u>Optional End-User Apps or HW</u> <u>NMCI Security Services</u>